



CONSTRUCTION EQUIPMENT

SPM620964 GENNIE 13098 - FRONT LEFT FINAL DRIVE



Sample No: VCP431449
Oil Type: VOLVO PREMIUM GEAR OIL 80W-90 GL-5
Job No: SPM620964



SAMPLE INFORMATION

Sample Number	VCP431449	---	---	---
Sample Date	23 Oct 2023	---	---	---
Machine Hours	2423	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---

AJAX ENTERPRISES OF MICHIGAN LLC
830 KIRTS
TROY, MI
US 48084
Contact: SERVICE MANAGER



OIL CONDITION

Visc @ 40°C	cSt	█ 138	---	---	---
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T: (248)244-3300
F:



CONTAMINATION

Silicon	ppm	█ 4	---	---	---
Sodium	ppm	█ 9	---	---	---
Potassium	ppm	█ 9	---	---	---

Diagnosis

Resample at the next service interval to monitor. All component wear rates are normal. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.



WEAR METALS

Iron	ppm	█ 87	---	---	---
Copper	ppm	█ <1	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 0	---	---	---
Aluminum	ppm	█ <1	---	---	---
Chromium	ppm	█ <1	---	---	---
Molybdenum	ppm	█ 0	---	---	---
Nickel	ppm	█ 0	---	---	---
Titanium	ppm	█ 0	---	---	---
Silver	ppm	█ 0	---	---	---
Manganese	ppm	█ 2	---	---	---
Vanadium	ppm	█ 0	---	---	---



ADDITIVES

Calcium	ppm	█ 17	---	---	---
Magnesium	ppm	█ <1	---	---	---
Zinc	ppm	█ 39	---	---	---
Phosphorus	ppm	█ 757	---	---	---
Barium	ppm	█ 18	---	---	---
Boron	ppm	█ 49	---	---	---

Depot: AJATRO
Unique No: 10727753
Signed: Don Baldrige
Report Date: 08 Nov 2023



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GRAPHS

